

Region 2 Laboratory 2890 Woodbridge Avenue Edison, New Jersey 08837 732-906-6886 Phone

732-906-6165 Fax

Approval Form / Project Checklist

| roject Number: 1203006 | | | Report Date: March | 12, 2012 |
|--------------------------------------|---------------------|----------------|--|---|
| roject/Survey Name: Dimock Resident | ial GW Site- 120300 | 06 | at a | |
| ddressee: US EPA Region 3 Environmer | ntal Science | CC: Stevie Wi | lding | |
| Stevie Wilding 701 Mapes Road | ar di | | | |
| | | | | |
| | Comi | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | # 000 000 000 000 000 000 000 000 000 0 |
| | | | et options partie to the subjection and debugging in the supplement of the subjection of the subjectio | |
| | | | | |
| | | | | |
| | | | | |
| | Approvals | | | |
| | NAME: | Signature/Dati | *************************************** | |
| OSCAR Report Coord. | | | | 11412 |
| Special Projects Coord. | John Birri | | J. Dun 3, | /r/r |
| Laboratory QAO | Sumy Cherukara | | <u>/</u> | |
| Laboratory Branch Chief | John Bourbon | 03. | Jhu 3/1 | 3/12 |

Page 1 of 2



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 2 Laboratory 2890 Woodbridge Avenue Edison , New Jersey 08837 732-906-6886 Phone 732-906-6165 Fax

Approval Form / Project Checklist

Project Number: 1203006

Project/Survey Name: Dimock Residential GW Site- 1203006

Project File Information

| | THE PARTY OF THE P | no magnin | | DOLGS 100000 - 5/2000 2000 000 000 000 000 000 000 000 0 |
|-------------------------------|--|---|---|---|
| | ۱V | | | N |
| Project Report – 1 Copy | ーレ | 13 | Sanitary Chemistry | |
| Project Narrative – 1 Copy | ーレ | | MBAS | 7 |
| Analytical Request Form (ARF) | | | | |
| | | | | |
| | <u> </u> | | | |
| | | | | |
| | NIA | | | |
| | | | | |
| Project Correspondence | | | | |
| Area Specific Raw Data | | | | |
| Organics | | 14 | Microbiology | |
| VOAs | | | | |
| NVOAs | | | | |
| PC8s | | | | |
| Pesticides | | 1 | | |
| Haloacetic Acids | | | | |
| MEE | | | | |
| | | 15 | Biology | |
| Metals | | 1 | | |
| ICP-AES | | | | |
| ICP-MS | | | | |
| CVAAS – Mercury | | | | |
| DMA - Mercury | | 1 | | |
| | | | | |
| | Analytical Request Form (ARF) External Chain of Custody Forms Shipping Forms/Air Bills Sample Acceptance Checklist(s) Internal Chain of Custody Form(s) OSCAR Sample Tracking Log Project Correspondence Area Specific Raw Data Organics VOAS NVOAS PCBS Pesticides Haloacetic Acids MEE Metals ICP-AES ICP-MS CVAAS – Mercury | Project Report – 1 Copy Project Narrative – 1 Copy Analytical Request Form (ARF) External Chain of Custody Forms Shipping Forms/Air Bills Sample Acceptance Checklist(s) Internal Chain of Custody Form(s) OSCAR Sample Tracking Log Project Correspondence Area Specific Raw Data Organics VOAs NVOAs PCBs Pesticides Haloacetic Acids MEE Metals ICP-AES ICP-MS CVAAS – Mercury | File Core Data Project Report – 1 Copy Project Narrative – 1 Copy Analytical Request Form (ARF) External Chain of Custody Forms Shipping Forms/Air Bills Sample Acceptance Checklist(s) Internal Chain of Custody Form(s) OSCAR Sample Tracking Log Project Correspondence Area Specific Raw Data Organics VOAs NVOAs PCBs Pesticides Haloacetic Acids MEE Metals ICP-MS CVAAS – Mercury 13 13 14 Noble Copy Analytical Request Form (ARF) Lopy Analytical Request Form (ARF) Analytical | Project Report – 1 Copy Project Narrative – 1 Copy Analytical Request Form (ARF) External Chain of Custody Forms Shipping Forms/Air Bills Sample Acceptance Checklist(s) Internal Chain of Custody Form(s) OSCAR Sample Tracking Log Project Correspondence Area Specific Raw Data Organics VOAS NYOAS PCBS Pesticides Haloacetic Acids MEE 15 Biology Metals ICP-AES ICP-MS CVAAS – Mercury |

US EPA REGION 2 LABORATORY ANALYSIS REQUEST FORM

SURVEY NAME: Dimock Residential Groundwater Site

DATE OF REQUEST: February 27, 2012

REQUESTOR: Stevie Wilding

AFFILIATION: Region 3

PROGRAM: SF: 2012 T03N303DC6A3TARS00

E-MAIL ADDRESS FOR FINAL ELECTRONIC REPORT: rupert.richard@eps.gov, sgraves@techlawinc.com, caporale.cvnthia@eap.gov, ADDRESS FOR FINAL HARD COPY REPORT: Stevie Wilding, USEPA Region III, Environmental Science Center, 701 Mapes Road, Fort Meade,

SAMPLING DATES: March 5 - March 15, 2012

ARRIVAL DATES: March 6 - March 16, 2012;

ARRIVAL TIME: ___

METHOD OF SHIPMENT: Fed Ex; REQUESTED TURNAROUND TIME: 21 days

| # Samp | Analyte | Matrix | # Samp | Analyte | Matrix | # Samp | Analyte | Matrix | # Samp | Analyte | Matrix |
|-----------|-------------------------|--------|-----------|-------------------------------|--------|-----------|--|--------|-----------|--------------------------------------|-------------|
| | SANITARY | • | | OIL& GREASE | | | *ENTERO- COCCUS, MPN | | | PAHs | |
| | ACIDITY | | | ORTHO- PHOSPHATE | | | *F-COLIFORM, MF | | | PCRs TCL | |
| | ALKALINITY, TOTAL | | | PETROLEUM HYDROC. TOTAL | | | *F-COLIE MPN | | | PCBs TSCA | |
| | AMMONIA | | | PHENOLICS | | | *HPC | | | PESTICIDES TCL | |
| | ASPHALTENES | | | PHOSPHORUS | | | *SALMONELLA | | | PESTICIDES TCLP | |
| | ≭ BOD, SDAY | | | SOLIDS, % 105degC | | | *T-COLIE COLILERT | | | TRIHALO- METHANES | |
| | *CBOD, 5DAY | | | SPECIFIC CONDUCTANCE | | | *T-COLIE ME | | | VOA TCL | |
| | CHLORIDE | | | SULFATE | | | ≯ T-COLIF. MPN | | | VOA TCLP | |
| | COD | | | SULFIDE | | | METALS | | | VOA TRACE (DW fevels) | |
| | *COLOR | | | SULFIDE, UNIONIZED | | | Specific Metals: list under Special Requests | | | BIOLOGY | - Francisco |
| | CORROSIVITY | | | SULFUR | | | LEAD (in DW) | | | #EHLLENT TONKTIVACUTE | |
| 000000 | CYANIDE | | | TDS | | | METALS SLUDGE | | | #EFFLUENT TOXICITY, CHRONIC | |
| | CYANIDE, AMEN, TO CL | | | TKN | | | HARDNESS | | | #SED TOX FRESH WATER | |
| | CYANIDE, WAD [FREE] | | | TOC | | | METALS FINISHING | | | #SELTON MARINEWATER | |
| | *DO (dissolved oxygen) | | | TSS | | | METALS TAL (DW levels) | | | GRAIN SIZE: | |
| | FLUORIDE | | | *TURBIDITY | | | METALS TAL | | | PIPET METHOD (PLUMB 1981) | s |
| | *HEX. | | | VISCOSITY | | | METALS TCLP | | | HYDROMETER METHOD ASTM-422D-63 | S |
| | IGNITEABILITY | | 73 | TICROBIOLO | JY | | ORGANICS | | Y/N | %TOTAL SAND? | |
| 10- 20 | *MBAS (surfactants) | A | | *CLOSTRIDIUM PERFRINGENS | | | HALOACETIC ACIDS | | Y/N | 5 SAND FRACTIONS? | |
| | *NITRATE | | | *CRYPTO/ GIARDIA | | | HERBICIDES | | Y/N | %FOTAL FINES? (silt+clay) | |
| | NETRATE+ NETRETE | | | *E-COLI | | | NVOA TCL | | Υ'N | %TOTAL SILT? | |
| | *NITRITE | | | *ENTERO- COCCUS, MF | | | NVOA TCLP | | Y/N | %TOTAL CLAY? | |

Approved of Bir

FILE

MATRIX KEY: A=AQUEOUS; B=AQ. CHLORINATED; C=SOIL; D=SEDIMENT; E=SLUDGE; F=MULTIPHASIC; G=SOLVENT; H=BIOTA; I=OIL; J=OTHER

* - HOLDING TIME=48HRS OR LESS; # - Specify organism, endpoints & test duration

Version 1.0 04/30/08

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)

DateShipped: 3/5/2012 CarrierName: FedEx AirbillNo: 7933 0304 6587

CHAIN OF CUSTODY RECORD

No: 3-030512-171836-0244

Lab: EPA R2 Laboratory Lab Contact: John Birri Lab Phone: 732.906.6886

Case #: CT5865

| | Sample # | Matrix/Sampler | Coll. Method | Analysis/Turnaround | Tag/Preservative/Bottles | Station Location | Collected | For Lab Use Only |
|--------|----------|---------------------------------|-----------------|---------------------|---------------------------------|---------------------|------------------|---------------------|
| oj | FB19 | Aqueous/ Joel Munson | Grab | MBAS(7) | 19031 (-NA- / 500mlHDPE) (1) | FB19 | 03/05/2012 09:36 | 199 |
| 2 | HW56 | Drinking Water/ Mike Ferrier | Grab | MBAS(7) | 19098 (-NA- / 500mlHDPE) (1) | HW56 | 03/05/2012 16:54 | |
| 03 | HW60 | Drinking Water/ Mike Ferrier | Grab | MBAS(7) | 19064 (-NA- / 500mlHDPE) (1) | HW60 | 03/05/2012 12:25 | |
| | | | | | | | - | |
| | | | | * | | | | 100 |
| 4 | | | | | | | | |
| | | | | | | W 1997 2000 | | |
| | | | | | | | | |
| | | | | | | | 100 | + |
| | | | | | | | | |
| 20,140 | | | | | | | | 4 2398 |
| | | | | | Profile | | | |
| | | | | | | | | - 25 |

Shipment for Case Complete? N
Sample(s) to be used for Lab QC: HW56

Analysis Key: MBAS=09-Methylene Blue Active Substances

| Items/Reason | Relinquished by | Date | Received by | Date | Time | Items/Reason | Relinquished By | Date | Received by | Date | Time |
|--------------|-----------------|--------|-------------|-----------|-------|--------------|-------------------|------|-------------|---------|------|
| 3 | ANS. | 3/5/12 | | ateli | 10:00 | em . | | | | 5 95 | |
| | | | | <i>]]</i> | | | | 1000 | | | 200 |
| | | | | | | | and the Market of | | | 12 - 13 | |

Fed Ex., Temf= 3.7° ow ICE 3/6/12

DIM0194324

DIM0194327

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)

DateShipped: 3/6/2012 CarrierName: FedEx AirbillNo: 7933 0824 4147

CHAIN OF CUSTODY RECORD

No: 3-030612-172214-0250

Lab: EPA R2 Laboratory Lab Contact: John Birri Lab Phone: 732,906.6886

Case #: CT5865

| | Sample # | Matrix/Sampler | Coll. Method | Analysis/Turnaround | Tag/Preservative/Bottles | Station Location | Collected | For Lab Use |
|--------------------|-------------|---------------------------------|-----------------|---------------------|---------------------------------|---------------------|------------------|-------------|
| <i>301</i> 1 | -0/ FB20 | Aqueous/ Joel Munson | Grab | MBAS(7) | 19221 (-NA- / 500mlHDPE) (1) | FB20 | 03/06/2012 14:00 | |
| | HW61 ©2_ | Drinking Water/ Mike Ferrier | Grab | MBAS(7) | 19151 (-NA- / 500mlHDPE) (1) | HW61 | 03/06/2012 15:42 | |
| 4 | HW61-P ろ | Drinking Water/ Brian Burris | Grab | MBAS(7) | 19203 (-NA- / 500mlHDPE) (1) | HW61-P | 03/06/2012 16:00 | |
| -4 | HW61z Y | Drinking Water/ Mike Ferrier | Grab | MBAS(7) | 19177 (-NA- / 500mtHDPE) (1) | HW61 | 03/06/2012 15:42 | |
| 14) ₁ ; | | | | | | | | |
| 7 //2 | | | | | | | | X = 2000 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| Ī | | | | | | | | |
| | | | | | | | | |

| - | - | | | | | | | | | | | ****** | | **** | ****** | ********** | | | 14 | | | | | | | |
|-----|-------------|-------|--------|-------|------|-------|-----------|--------|------|---------|-------------|------------|------|------|--------|------------------------|------|------|-------|-------------------------|----------|---------|-------------|--------|---------|--|
| | | | | | | | | | | | | | | | | | | | Snipn | ient f | or Case | Comple | te / N | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sne | cia | Inetr | uction | Ğ. | | | | | | | | | | | | | | | Samo | og Ti | raneferr | ed From | Chain | of Cur | # vhote | |
| Opt | Cid | 11100 | ucuom | •• | | | | | | | | | | | | | | | Odinp | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | - | | | | | ni ammana | | | | | | | | | ********************** | | | | ************ | | ***** | | | | |
| Ana | ivsi | s Key | /: MBA | S=09- | Meth | viene | Blue . | Active | Subs | stances | | | | | | | | | | | | | | | | |
| | | | 0.000 | | | | 40 CAC- | | | | ** | | | | | | | | | | | | | | | |

| Items/Reason | Relinquished by | Date | Received by | | Time | oltems/Reason | Relinquished By | Date | Received by | Date | Time |
|--------------|-----------------|----------|-------------|-------|-------|---------------|-----------------|------|---|------|------|
| | Nihacoall | 03/04/17 | | 5/7/1 | 12:00 | | | 7 | 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Temp = 2.8° ON 102 8A 3/7/12

DIM0194324

DIM0194328

Page 1 of 1

USEPA CLP Generic COC (LAB COPY)

DateShipped: 3/8/2012 CarrierName: FedEx AirbillNo: 7981 4832 0966

CHAIN OF CUSTODY RECORD

No: 3-030812-165828-0263

Lab: EPA R2 Laboratory Lab Contact: John Birri Lab Phone: 732.906.6886

Case #: CT5865

| | Sample # | Matrix/Sampler | Coll. Method | Analysis/Turnaround | Tag/Preservative/Bottles | Station Location | Collected | For Lab Use Only |
|-----|----------|---------------------------------|-----------------|---------------------|---------------------------------|---------------------|------------------|---------------------|
| 170 | FB21 | Aqueous/ Joel Munson | Grab | MBAS(7) | 18934 (-NA- / 500mlHDPE) (1) | FB21 | 03/08/2012 13:38 | |
| -02 | HW50 | Drinking Water/ Mike Ferrier | Grab | MBAS(7) | 18974 (-NA- / 500mIHDPE) (1) | HW50 | 03/08/2012 15:09 | |
| 1/2 | | | | | | | | |
| F | | | | | | | | |
| E | | | | | | | | 91-51 |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | tan and an agent | | |
| | | | | | | | | |
| | | | | | | | | |
| E | | | | | | | | |
| L | | | | | | | | |

| | Shipment for Case Complete? N |
|--|---|
| Special Instructions: | Samples Transferred From Chain of Custody # |
| Analysis Key: MBAS=09-Methylene Blue Active Substances | |

| Items/Reason | Relinquished by | Date | Received by | е | Time | Items/Reason | Relinquished By | Date | Received by | Date | Time |
|--------------|-----------------|--------|-------------|--------|------|--------------|-----------------|-------------|-------------|------|------|
| Z | Maconons | 3/8/12 | | 3/9/12 | 9:00 | | | | | | |
| | 4 | | - | | | | | - 16 7.7 | | | |
| | | | | | | | | | | | |

Temp= 4-8° aw 100 3/9/12

DIM0194324

DIM0194329



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region 2 Laboratory

Sample Acceptance Checklist

Work Order: 1203006

Printed: 3/6/2012 10:58:16AM

Client: US EPA Region 3 Environmental Science Center

Project: Dimock Residential GW Site- 1203006 Project Number: 1203006

Report To:

US EPA Region 3 Environmental Science Center

Stevie Wilding

701 Mapes Road

Fort Meade, MD 20755 Phone: (410) 305-2606

Fax: None

Program: US EPA Region 3 Environ

Program Code: Removal

Superfund Account Number: 12 T 02P-303DC6-00ZZ-LA 00

Date Due:

03/08/2012 00:00 (2 day TAT)

Tracking No:

793303046587

Received By: Jan

Jamie Hale

Date Received:

03/06/2012 10:00

Date Logged In:

03/06/2012 10:08

Sample Conditions:

Logged In By:

Custody Seals (for Crim. Enf. Samples)

o Proper Preservation and Holding Times?

Yes Addit

Additional Sample comments?

Yes

Appropriate Sample Containers

Adequate Sample Volume

Yes Labels Water Resistant with Indelible Ink
Yes Shipping Documents Properly Signed & Dtd?

Yes Samples hand delivered?

No

No Signs of Damage or Contamination

Yes COC/Sample Labels agree?

No Yes Chilling started for hand delivered samples?

No

Cooler at Temp of 4 C

Analysis

Analysis Due Date

Hold Time

1203006-01 FB19 [Aqueous] Sampled 03/05/2012 09:36 Eastern [1 Container]

Surfactants (MBAS)

3/7/2012 12:00:00AM

2

1203006-02 HW56 [Aqueous] Sampled 03/05/2012 16:54 Eastern [1 Container]

Surfactants (MBAS)

3/7/2012 12:00:00AM

2

1203006-03 HW60 [Aqueous] Sampled 03/05/2012 12:25 Eastern [1 Container]

Surfactants (MBAS)

3/7/2012 12:00:00AM

2

Reviewed By O Date

Page 1 of 1



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region 2 Laboratory

Sample Acceptance Checklist

Work Order: 1203011

Printed: 3/7/2012 12:24:51PM

Client: US EPA Region 3 Environmental Science Center

Project: Dimock Residential GW Site- 1203006 Project Number: 1203006

Report To:

US EPA Region 3 Environmental Science Center

Stevie Wilding

701 Mapes Road

Fort Meade, MD 20755 Phone: (410) 305-2606

Fax: None

Date Due:

Program: US EPA Region 3 Environ

Program Code: Removal

Superfund Account Number: 12 T 02P-303DC6-00ZZ-LA 00

03/09/2012 00:00 (2 day TAT)

Tracking No:

793308244147

Received By: Jamie Hale

ale Date Received:

03/07/2012 12:00

Logged In By:

Date Logged In:

03/07/2012 12:13

Sample Conditions:

Custody Seals (for Crim. Enf. Samples)

No Proper Preservation and Holding Times?

Yes Addit

Additional Sample comments?

Yes

Adequate Sample Volume

es Labels Water Resistant with Indelible Ink

COC/Sample Labels agree?

Yes Sampl

Yes

Samples hand delivered?

No

Appropriate Sample Containers

No Signs of Damage or Contamination

es Shipping Documents Properly Signed & Dtd?

No Chilling

Chilling started for hand delivered samples?

No

Cooler at Temp of 3 C

Analysis

Analysis Due Date

Hold Time

1203011-01 FB20 [Aqueous] Sampled 03/06/2012 14:00 Eastern [1 Container]

Surfactants (MBAS)

3/8/2012 12:00:00AM

2

1203011-02 HW61 [Aqueous] Sampled 03/06/2012 15:42 Eastern [1 Container]

Surfactants (MBAS)

3/8/2012 12:00:00AM

2

1203011-03 HW61-P [Aqueous] Sampled 03/06/2012 16:00 Eastern [1 Container]

Surfactants (MBAS)

3/8/2012 12:00:00AM

2

1203011-04 HW61z [Aqueous] Sampled 03/06/2012 15:42 Eastern [1 Container]

Surfactants (MBAS)

3/8/2012 12:00:00AM

2



3/7/12.

Page 1 of 1



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY **Region 2 Laboratory**

Sample Acceptance Checklist

Work Order: 1203017

Printed: 3/9/2012 9:45:33AM

US EPA Region 3 Environmental Science Center Client:

Project: Dimock Residential GW Site- 1203006 **Project Number:** 1203006

Report To:

US EPA Region 3 Environmental Science Center

Stevie Wilding 701 Mapes Road Fort Meade, MD 20755

Phone: (410) 305-2606

Fax: None

Program: US EPA Region 3 Environ

Program Code: Removal

Superfund Account Number: 12 T 02P-303DC6-00ZZ-LA 00

Date Due:

03/11/2012 00:00 (2 day TAT)

Tracking No:

798148320966

Received By: Deborah Kay Date Received:

03/09/2012 09:00

Logged In By:

Date Logged In:

03/09/2012 09:25

Sample Conditions:

Custody Seals (for Crim. Enf. Samples)

No Proper Preservation and Holding Times?

Yes Additional Sample comments? Yes

Adequate Sample Volume Appropriate Sample Containers

Labels Water Resistant with Indelible Ink Yes

Yes Samples hand delivered? No

No Signs of Damage or Contamination

Shipping Documents Properly Signed & Dtd? Yes

No Yes Chilling started for hand delivered samples?

Cooler at Temp of 5 C

Analysis

Analysis Due Date

Yes COC/Sample Labels agree?

Hold Time

1203017-01 FB21 [Aqueous] Sampled 03/08/2012 13:38 Eastern [1 Container]

Surfactants (MBAS)

3/10/2012 12:00:00AM

1203017-02 HW50 [Aqueous] Sampled 03/08/2012 15:09 Eastern [1 Container]

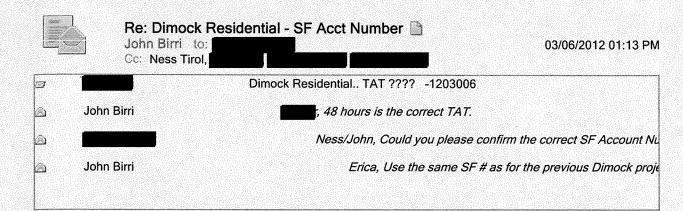
Surfactants (MBAS)

3/10/2012 12:00:00AM

Reviewed By

Page 1 of 1

DIM0194332 DIM0194324



Use the same SF # as for the previous Dimock projects.

John Birri US EPA Region 2 Laboratory 2890 Woodbridge Avenue Edison, NJ 08837 (732) 906-6886 FAX: (732) 906-6165

Ness/John, Could you please confirm the correc... 03/06/2012 11:35:33 AM

From:

R2/USEPA/US

To:

Ness Tirol/R2/USEPA/US@EPA, John Birri/R2/USEPA/US@EPA

Cc:

R2/USEPA/US@EPA,

R2/USEPA/US@EPA,

Date:

R2/USEPA/US@EPA 03/06/2012 11:35 AM

Subject:

Dimock Residential - SF Acct Number

Ness/John,

Could you please confirm the correct SF Account Number is being used for Dimock Residential as the site cannot be confirmed in the Superfund Site Records in Lotus Notes?

The SF Account Number currently used in Promium is: 12 T 02P - 303DC6 - 00ZZ - LA 00

Thank you,

R2 ESAT

| ٥, | laba | Birri | | 40 hau | s is the corr | toot TAT | | 02/06/20- | 12 11:29:39 AM | |
|-----|-----------|---------|-----|--|---------------|--|----------|--|--|--|
| | JUH | I DIIII | | 40 1100 | S IS THE COLL | ect IAI. | | 03/00/20 | 12 11.23.33 AIVI | |
| | | | | The second second second second second second second | | more and an experience of the second section of the section | | exercisio do contrato de la filla de contrato de la contrato del contrato de la contrato de la contrato del contrato de la contrato del la contrato de la contrato del la contrato de la c | STREET, STREET | |
| ě., | | | lo. | hn/Ness | | ab received s | amplee f | 03/06/20: | 12 10:48:01 AM | |
| | 0.03460.0 | | UU | 1111/14000 | L (| an received a | ampico i | 00100120 | IZ IO.TO.O I MINI | |



Dimock Residential - SF Acct Number

to: Ness Tirol, John Birri

03/06/2012 11:35 AM

Ness/John,

Could you please confirm the correct SF Account Number is being used for Dimock Residential as the site cannot be confirmed in the Superfund Site Records in Lotus Notes?

The SF Account Number currently used in Promium is: 12 T 02P - 303DC6 - 00ZZ - LA 00

Thank you,

R2 ESAT

John Birri

48 hours is the correct TAT.

03/06/2012 11:29:39 AM

From:

John Birri/R2/USEPA/US

To: Cc: R2/USEPA/US@EPA

R2/USEPA/US@EPA,

R2/USEPA/US@EPA,

R2/USEPA/US@EPA, Ness Tirol/R2/USEPA/US@EPA,

R2/USEPA/US@EPA

Date: Subject: 03/06/2012 11:29 AM

t: Re: Dimock Residential.. TAT ???? -1203006

48 hours is the correct TAT.

John Birri US EPA Region 2 Laboratory 2890 Woodbridge Avenue Edison, NJ 08837 (732) 906-6886 FAX: (732) 906-6165

John/Ness

Lab received samples f...

03/06/2012 10:48:01 AM



Re: Dimock Residential.. TAT ???? -1203006

John Birri to:

Cc:

03/06/2012 11:29 AM

48 hours is the correct TAT.

John Birri **US EPA** Region 2 Laboratory 2890 Woodbridge Avenue Edison, NJ 08837 (732) 906-6886 FAX: (732) 906-6165

Zubair Ali

John/Ness

Lab received samples f...

Ness Tirol,

03/06/2012 10:48:01 AM

From:

R2/USEPA/US

To:

John Birri/R2/USEPA/US@EPA, Ness Tirol/R2/USEPA/US@EPA

Cc:

R2/USEPA/US@EPA,

R2/USEPA/US@EPA,

R2/USEPA/US@EPA,

R2/USEPA/US@EPA

Date:

03/06/2012 10:48 AM

Subject:

Dimock Residential.. TAT ???? -1203006

John/Ness

Lab received samples from Dimock Residential GW via FedEx today.

Requested TAT on ARF is indicating as 21 days, but COC is indicating as 7 days, However previous project # 1202028

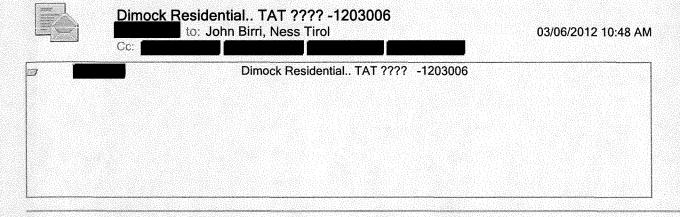
was logged-in for 48 Hours, Please advise if 48 Hours TAT is OK for this new case shipment.

[attachment "DOC047.PDF" deleted by John Birri/R2/USEPA/US] [attachment "DOC046.PDF" deleted by John Birri/R2/USEPA/US]

Thank You

ESAT R2

2890 Woodbridge Avenue Edison NJ 08837



John/Ness

Lab received samples from Dimock Residential GW via FedEx today.

Requested TAT on ARF is indicating as 21 days, but COC is indicating as 7 days, However previous project # 1202028

was logged-in for 48 Hours, Please advise if 48 Hours TAT is OK for this new case shipment.

DOC047.PDF

DOC046.PDF

Thank You

ESAT R2 2890 Woodbridge Avenue Edison NJ 08837

Stevie Wilding/ESC/R3/USEPA/US 02/14/2012 05:33 PM To John Bourbon/R2/USEPA/US@EPA, Richard Bauer/R9/USEPA/US@EPA, R9RSCC@epa.gov, oscar.region2@epa.gov

cc Cynthia Caporale/ESC/R3/USEPA/US@EPA

bcc

Subject Dimock Sampling in March

John/Rich

During the daily debriefing we discussed the proposed resampling event for 12 homes starting March 5, 2011.

Sampling will be 2 homes per day (due to scaled back sampling team) and no sampling on Friday -- so no Saturday delivery. Based on this rate -- sampling would continue over two weeks.

What is your capacity/capability during the first two weeks in March? What TAT do you feel is reasonable to accomplish? I need to provide feedback to the OSC. Do you think all the parameters are necessary based on your results? We could suggest removing some of the parameters.

Stevie



dimock sample management <epa.dimock.sample.manage ment@gmail.com> 03/05/2012 06:03 PM To Richard Bauer/R9/USEPA/US@EPA, John Bourbon/R2/USEPA/US@EPA, gnance@techlawinc.com, Deborah Kay/R2/USEPA/US@EPA,

bcc

Subject Dimock Shipment Notification 120305

1 attachment



Coolers Sent 120305.xlsx

All,

Please find the attached document summarizing the coolers of samples shipped from the Dimock Residential Groundwater Site on March 5, 2012.

Please let me know if you have any questions.

Thank you,

Nikki MacDonald

TechLaw, Inc.

303-746-7647

| DateShipped | Lab | COC# | AirbillNo | CarrierName | |
|-------------|------------------------------------|----------------------|----------------|--------------------------|--|
| 3/5/2012 | EPA R2 Laboratory | 3-030512-171836-0244 | 7933 0304 6587 | FedEx | |
| 3/5/2012 | EPA R3 Laboratory | 3-030512-150147-0242 | 7933 0152 9703 | FedEx | |
| 3/5/2012 | EPA R9 Laboratory | 3-030512-152213-0243 | 7933 0175 8109 | FedEx | |
| 3/5/2012 | Northeastern Environmental Labs | 3-030512-174456-0245 | | Courier for Northeastern | |
| 3/5/2012 | Northeastern Environmental Labs | 3-030512-132204-0241 | | Courier for Northeastern | |



dimock sample management <epa.dimock.sample.management@gmail.com>

03/06/2012 06:09 PM

To Richard Bauer/R9/USEPA/US@EPA, John Bourbon/R2/USEPA/US@EPA, gnance@techlawinc.com, Deborah Kay/R2/USEPA/US@EPA,

bcc

Subject Dimock Shipment Notification 120306

1 attachment



Coolers Sent 120306.xlsx

All,

Please find the attached document summarizing the coolers of samples shipped from the Dimock Residential Groundwater Site on March 6, 2012.

Please let me know if you have any questions.

Thank you,

Nikki MacDonald

TechLaw, Inc.

303-746-7647

| DateShipped | Lab | COC# | AirbillNo | CarrierName FedEx | |
|-------------|------------------------------------|----------------------|----------------|--------------------------|--|
| 3/6/2012 | EPA R2 Laboratory | 3-030612-172214-0250 | 7933 0824 4147 | | |
| 3/6/2012 | EPA R3 Laboratory | 3-030612-092355-0249 | 7933 0442 0860 | FedEx | |
| 3/6/2012 | EPA R6 Laboratory | 3-030612-085615-0247 | 7981 3489 3053 | FedEx | |
| 3/6/2012 | EPA R9 Laboratory | 3-030612-091805-0248 | 7981 3494 1644 | FedEx | |
| 3/6/2012 | NAREL | 3-030612-082552-0246 | 7981 3478 2502 | FedEx | |
| 3/6/2012 | Northeastern Environmental Labs | 3-030612-174420-0251 | | Courier for Northeastern | |



dimock sample management <epa.dimock.sample.manage ment@gmail.com>

03/07/2012 01:16 PM

To Richard Bauer/R9/USEPA/US@EPA, John Bourbon/R2/USEPA/US@EPA, gnance@techlawinc.com, Deborah Kay/R2/USEPA/US@EPA,

bcc

Subject Dimock Shipment Notification 120307

1 attachment



Coolers Sent 120307.xlsx

All,

Please find the attached document summarizing the coolers of samples shipped from the Dimock Residential Groundwater Site on March 7, 2012.

Please let me know if you have any questions.

Thank you,

Nikki MacDonald

TechLaw, Inc.

303-746-7647

| DateShipped | Lab | COC# | AirbillNo | CarrierName | |
|-------------|-------------------|----------------------|----------------|-------------|--|
| 3/7/2012 | EPA R3 Laboratory | 3-030712-122217-0256 | 7933 1071 6806 | FedEx | |
| 3/7/2012 | EPA R3 Laboratory | 3-030712-120529-0255 | 7981 4111 5945 | FedEx | |
| 3/7/2012 | EPA R6 Laboratory | 3-030712-111413-0253 | 7981 4076 7688 | FedEx | |
| 3/7/2012 | EPA R9 Laboratory | 3-030712-113036-0254 | 7933 1035 7507 | FedEx | |
| 3/7/2012 | NAREL | 3-030712-104952-0252 | 7981 4060 3640 | FedEx | |



dimock sample management <epa.dimock.sample.manage
ment@gmail.com>

03/08/2012 05:58 PM

To Richard Bauer/R9/USEPA/US@EPA, John Bourbon/R2/USEPA/US@EPA, gnance@techlawinc.com, Deborah Kay/R2/USEPA/US@EPA,

bcc

Subject Dimock Shipment Notification 120308

1 attachment



Coolers Sent 120308.xlsx

All,

Please find the attached document summarizing the coolers of samples shipped from the Dimock Residential Groundwater Site on March 8, 2012.

Please let me know if you have any questions.

Thank you,

Nikki MacDonald

TechLaw, Inc.

303-746-7647

| DateShipped | Lab | COC# | AirbillNo | CarrierName | |
|-------------|------------------------------------|----------------------|----------------|--------------------------|--|
| 3/8/2012 | EPA R2 Laboratory | 3-030812-165828-0263 | 7981 4832 0966 | FedEx | |
| 3/8/2012 | EPA R3 Laboratory | 3-030812-164825-0261 | 7933 1786 4140 | FedEx | |
| 3/8/2012 | EPA R6 Laboratory | 3-030812-165546-0262 | 7981 4835 1266 | FedEx | |
| 3/8/2012 | EPA R9 Laboratory | 3-030812-162436-0257 | 7933 1794 4460 | FedEx | |
| 3/8/2012 | Isotech Laboratories | 3-030812-164148-0259 | 7981 4861 1157 | FedEx | |
| 3/8/2012 | NAREL | 3-030812-164500-0260 | 7933 1791 7857 | FedEx. | |
| 3/8/2012 | Northeastern Environmental Labs | 3-030812-163028-0258 | | Courier for Northeastern | |

Stevie Wilding/ESC/R3/USEPA/US 02/29/2012 11:37 AM

To John Bourbon/R2/USEPA/US@EPA, John Birri/R2/USEPA/US@EPA, oscar.region2@epa.gov

cc Deborah Kay/R2/USEPA/US@EPA

bcc

Subject Dimock Request for March 2012



Dimock Region 2ARF March 2012.doc

UM EPA KEGIUN Z LABURATORY ANALYSIS REQUEST FORM

SURVEY NAME: Dimock Residential Groundwater Site

DATE OF REQUEST: February 27, 2012

REQUESTOR: Stevie Wilding

AFFILIATION: Region 3

PROGRAM: SF: 2012 T03N303DC6A3TARS00

E-MAIL ADDRESS FOR FINAL ELECTRONIC REPORT: rupert.richard@epa.gov, sgraves@techlawinc.com, caporale.cynthia@eap.go ADDRESS FOR FINAL HARD COPY REPORT: Stevie Wilding, USEPA Region 111, Environmental Science Center, 701 Mapes Road, Fort Meade

SAMPLING DATES: March 5 - March 15, 2012

ARRIVAL DATES: March 6 - March 16, 2012;

ARRIVAL TIME:

METHOD OF SHIPMENT: Fed Ex; REQUESTED TURNAROUND TIME: 21 days

| # Samp | Analyte | Matrix | # Samp | Analyte | Matrix | # Samp | Analyte | Matrix | # Samp | Analyte | Matrix |
|------------|---------------------------|--------|-----------|-------------------------------|--------|-----------|--|--------|-----------|--------------------------------------|--------|
| | SANITARY | | | OIL& GREASE | | | *ENTERO- COCCUS, MPN | | | PAHs | |
| | ACIDITY | | | ORTHO- PHOSPHATE | | | *F-COLIFORM, | | | PCBs TCL | |
| | ALKALINITY, TOTAL | | | PETROLEUM HYDROC. TOTAL | | | ≉ F-COLIE MPN | | | PCBs TSCA | |
| | AMMONIA | | | PHENOLICS | | | *HPC | | | PESTICIDES TCL | |
| | ASPHALTENES | | | PHOSPHORUS | | | *SALMONELLA | | | PESTICIDES TCLP | |
| | #BOD, SDAY | | | SOLIDS, % 105degC | | | *T-COLIF. COLILERT | | | TRIHALO- METHANES | |
| | *CBOD, 5DAY | | | SPECIFIC CONDUCTANCE | | | *T-COLIE MF | | | VOA TCL | |
| | CHLORIDE | | | SULFATE | | | *T-COLIE MPN | | | VOA TCLP | |
| | COD | | | SULFIDE | | | METALS | | | VOA TRACE (DW levels) | |
| | *COLOR | | | SULFIDE, UNIONIZED | | | Specific Metals: list under Special Requests | | | BIOLOGY | |
| | CORROSIVITY | | | SULFUR | | | LEAD (in DW) | | | #DRIJENI TOMOTIVACIJE | |
| | CYANIDE | | | TOS | | | METALS - SLUDGE | | | #EFFLUENT TOXICITY, CHRONIC | |
| | CYANIDE, AMEN. TO CL | | | TKN | | | HARDNESS | | | #SED TOX FRESH WATER | |
| | CYANIDE, WAD [FREE] | | | TOC | | | METALS FINISHING | | | #SELTOX MARINEWATER | |
| ********** | *DO (dissolved oxygen) | | | TSS | | | METALS TAL (DW levels) | | | GRAIN SIZE: | |
| | FLUORIDE | | | *TURBIDITY | | | METALS TAL | | | PIPET METHOD (PLUMB 1981) | s |
| | *HEN. CHROMIUM | | | VISCOSITY | | | METALS TCLP | | | HYDROMETER METHOD ASTM-422D-63 | s |
| | IGNITABILITY | | n | IICROBIOLO | GY | | ORGANICS | | Y/N | %TOTAL SAND? | |
| 10- 20 | *MBAS (surfactants) | ٨ | | *CLOSTRIDIUM PERFRINGENS | | | HALOACETIC ACIDS | | Y/N | 5 SAND FRACTIONS? | |
| | *NITRATE | | | *CRYPTO/ GIARDIA | | | HERBICIDES | | Y/N | %TOTAL FINES? (silt+clay) | |
| | NITRATE+ NITRITE | | | *E-COLI | | | NVOA TCL | | Y/N | %TOTAL SILT? | |
| | *NITRITE | | | *ENTERO- COCCUS, MF | | | NVOA TCLP | | Y/N | %TOTAL CLAY? | |

MATRIX KEY: A=AQUEOUS; B=AQ. CHLORINATED; C=SOIL; D=SEDIMENT; E=SLUDGE; F=MULTIPHASIC; G=SOLVENT; H=BIOTA; I=OIL; J=OTHER

* - HOLDING TIME=48HRS OR LESS; # - Specify organism, endpoints & test duration

Version 1.0 04/30/08



Richard Bauer/R9/USEPA/US 02/14/2012 05:42 PM

To Stevie Wilding/ESC/R3/USEPA/US

cc Cynthia Caporale/ESC/R3/USEPA/US@EPA, John Bourbon/R2/USEPA/US@EPA, oscar.region2@epa.gov, R9RSCC@epa.gov

bcc

Subject Re: Dimock Sampling in March

We are available and can continue with the same turn around, if that is what the project needs. We have seen lots of methane hits. We have seen almost nothing in either TPH fraction. You guys tell us what the project team says they need.

Richard Bauer U.S. EPA Region 9 Laboratory 1337 South 46th Street, Bldg 201 Richmond, CA 94804 (510) 412-2312

From: Stevie Wilding/ESC/R3/USEPA/US

To: John Bourbon/R2/USEPA/US@EPA, Richard Bauer/R9/USEPA/US@EPA, R9RSCC@epa.gov, oscar.region2@epa.gov

Cc: Cynthia Caporale/ESC/R3/USEPA/US@EPA

Date: 02/14/2012 02:33 PM

Subject: Dimock Sampling in March

John/Rich

During the daily debriefing we discussed the proposed resampling event for 12 homes starting March 5, 2011.

Sampling will be 2 homes per day (due to scaled back sampling team) and no sampling on Friday -- so no Saturday delivery. Based on this rate -- sampling would continue over two weeks.

What is your capacity/capability during the first two weeks in March? What TAT do you feel is reasonable to accomplish? I need to provide feedback to the OSC. Do you think all the parameters are necessary based on your results? We could suggest removing some of the parameters.

Stevie